

Complexes of oligopyrrole dications with inorganic anions : a comparative theoretical HF/post-HF study

Tamm, Tarmo; Tamm, Jüri; **Karelson, Mati** Synthetic metals 2005 / 1, p. 47-52

<https://www.sciencedirect.com/science/article/abs/pii/S037967790400503X>

Correlation of blood-brain penetration and human serum albumin binding with theoretical descriptions

Karelson, Mati; Dobchev, Dimitar; Tamm, Tarmo; Tulp, Indrek; Jänes, Jaak; Tamm, Kaido; **Lomaka, Andre; Savchenko, Deniss**;

Karelson, Gunnar Arkivoc 2008 / XVI, p. 38-60 : ill <https://www.arkat-usa.org/get-file/26925/>

Fragment-based development of HCV protease inhibitors for the treatment of hepatitis C

Karelson, Mati; Dobchev, Dimitar; Karelson, Gunnar; Tamm, Tarmo; Tamm, Kaido; Nikonov, Andrei; Mutso, Margit; Merits,

Andres Current computer-aided drug design 2012 / p. 55-61 [https://www.researchgate.net/publication/221745366_Fragment-](https://www.researchgate.net/publication/221745366_Fragment-Based_Development_of_HCV_Protease_Inhibitors_for_the_Treatment_of_Hepatitis_C)

[Based_Development_of_HCV_Protease_Inhibitors_for_the_Treatment_of_Hepatitis_C](https://www.researchgate.net/publication/221745366_Fragment-Based_Development_of_HCV_Protease_Inhibitors_for_the_Treatment_of_Hepatitis_C)

Inkjet-printed hybrid conducting polymer-activated carbon aerogel linear actuators driven in an organic electrolyte

Põldsalu, Inga; Harjo, Madis; Tamm, Tarmo; **Uibu, Mai**; Peikola, Anna-Liisa; Kiefer, Rudolf Sensors and actuators B : chemical

2017 / p. 44-51 : ill <https://doi.org/10.1016/j.snb.2017.04.138>

Metabolism control in 3D-printed living materials improves fermentation

Butelmann, Tobias; Priks, Hans; Parent, Zoel; Johnston, Trevor G.; Tamm, Tarmo; Nelson, Alshakim; **Lahtvee, Petri-Jaan; Kumar,**

Rahul, 1978- ACS Applied Bio Materials 2021 / p. 7195-7203 <https://doi.org/10.1021/acsabm.1c00754> [Journal metrics at Scopus](#)

[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Physical confinement impacts cellular phenotypes within living materials

Priks, Hans; Butelmann, Tobias; Illarionov, Aleksandr; Johnston, Trevor G.; Fellin, Christopher; **Tamm, Tarmo**; Nelson,

Alshakim; **Kumar, Rahul, 1978-**; **Lahtvee, Petri-Jaan** ACS Applied Bio Materials 2020 / p. 4273 - 4281

<https://doi.org/10.1021/acsabm.0c00335> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Prediction of cell-penetrating peptides using artificial neural networks

Dobchev, Dimitar A.; Mäger, Imre; Tulp, Indrek; **Karelson, Gunnar; Tamm, Tarmo**; Tamm, Kaido; Jänes, Jaak; Langel, Ülo;

Karelson, Mati Current computer-aided drug design 2010 / 2, p. 79-89

QSAR study of pharmacological permeabilities

Karelson, Mati; Karelson, Gunnar; Tamm, Tarmo; Tulp, Indrek; Jänes, Jaak; Tamm, Kaido; **Lomaka, Andre; Savtšenko, Deniss**;

Dobchev, Dimitar Arkivoc 2009 / 2, p. 218-238 : ill [https://citeseerx.ist.psu.edu/document?](https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=04010557f978e40f8e33b61f9570340690f7940e)

[repid=rep1&type=pdf&doi=04010557f978e40f8e33b61f9570340690f7940e](https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=04010557f978e40f8e33b61f9570340690f7940e)

Subchronic oral and inhalation toxicities : a challenging attempt for modeling and prediction

Dobchev, Dimitar A.; Tulp, Indrek; **Karelson, Gunnar**; Tamm, Tarmo; Tamm, Kaido; **Karelson, Mati** Molecular informatics 2013 / p.

793-801 : ill

Õpime elust enesest

Kasearu, Kristi; **Tamm, Tarmo** Haridus 2007 / 9/10, lk. 18-20 https://artiklid.elnet.ee/record=b2374044*est